

Attorney Docket No. 1454.1607

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ln	re	Patent	Appli	cation	of:
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Andreas FREY et al.

Application No.: 10/529,371

Group Art Unit: 2617

Filed: March 28, 2005

Examiner: Unassigned

For:

METHOD FOR OPERATING A MOBILE RADIO TELEPHONE SYSTEM, MOBILE

RADIO TELEPHONE SYSTEM, MOBILE STATION AND DEVICE FOR DETERMINING

A SUB-GROUP OF ADJACENT RADIO CELLS IN A MOBILE RADIO TELEPHONE

**SYSTEM** 

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1.	E	Enclosures	accompanying this Information Disclosure Statement are:
		1a. ⊠ 1b. ⊠	Form PTO-1449. Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
		1c. 🗌	English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
		1d. 🛚	English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
		1e. 🗌	Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.
	·	1f. ☐ 1g. ⊠	List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).
2.	$\boxtimes$	This Infor	mation Disclosure Statement is filed under 37 CFR § 1.97(b):
			(Check either Item 2a or 2b or 2c or 2d)
		2a. 🗌 2b. 🔲	Within three months of the filing date of a national application; Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application.
		2c. 🛚	Before the mailing of a first Office Action on the merits; or
		2d. 🔲	Before the mailing of a first Office Action after the filing of a Request for

Continued Examination under § 1.114.

Serial No.: 10/529,371

3.	specified Action un	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
		(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a. 🗌 3b. 🔲	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  ———————————————————————————————————
		to be charged to Deposit Account No. 19-3935.
4.		mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND  The § 1.97(e) Statement in Item 5 below is applicable; AND  The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked)
		(Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b.	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a o	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b.	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith

3 Serial No.: 10/529,371 This is a Request for Continued Examination under 37 CFR § 1.114. 7. ·  $\square$ (Check either Item 7a or 7b) The Issue Fee has not been paid. 7a. | | A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed 7b. □ concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively. 8. This is a Supplemental Information Disclosure Statement. (Check either Item 8a or 8b) This Supplemental Information Disclosure Statement under 37 CFR § 8a. 🗌 1.97(f) supplements the Information Disclosure Statement filed on \_\_\_. A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within 8b. one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is: (Check appropriate Items 9a, 9b, 9c and/or 9d) satisfied for the non-English language publication(s) cited on the enclosed 9a. □ "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2) set forth in the application. 9b.  $\Gamma$ satisfied for the non-English language publication(s) indicated on the 9c. attached Form PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto. enclosed as Attachment 1(e), hereto. 9d. □

10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

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Registration No. 36,162

PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known **Application Number** 10/529,371 INFORMATION DISCLOSURE Filing Date 01.09.2003 STATEMENT BY APPLICANT First Named Inventor Rifat Can Art Unit (use as many sheets as necessary) **Examiner Name** Sheet Attorney Docket Number 2002P16038WOUS

			U.S. PATENT	DOCOMEN 19	- Marian
Examiner Initials *	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevan
	No.1	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
	1	US-2002/0077103 A1	06-20-2002	Bonta	
	2	US-6,212,382 B1	04-03-2001	Watson et al.	
	3	US-6,195,342 B1	02-27-2001	Rohani	
		US-			
	1.	US-			
		U\$-			
		US-			····

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	·	
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>	
	4	EP 0 986 279 A1	03-15-2000	Lucent Technologies Inc.			
		1					
		-1. H - In-					

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2

(and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



# **ATTACHMENT 1(g)**

# LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.
1454.1607	10/529,371
FIRST NAMED INVENTOR	-
Andreas FREY et al.	
FILING DATE	GROUP ART UNIT
March 28, 2005	2617

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

# **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	<u>ATION</u> NO
AC							
AD							

OTHER DO	CUME	NTS (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL YES	ATION NO
	AE	International Search Report mailed January 5, 2004.		Х

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if document considered, whether or not cicitation if not in conformance and not considered. Include copy	